

Page 10 Application No. 10/526,542 Amendment to the Claims

**Listing of Claims:**

1. (canceled)
2. (currently amended) The universal fixing member according to Claim 12, 13, characterised in that ~~the first pivot pin~~ the axis of the pivot(4) is situated at a distance from ~~the second pin~~ the adjusting and locking pivot (6).
3. (canceled)
4. (currently amended) The universal fixing member according to Claim ~~3, 14~~, characterised in that the first part (2) consists of two pieces (22, 23) intended for pre-setting(pre-adjusting) capable of sliding with respect to each other, one (22) of the two pieces supporting the drive device (3) so as to enable the latter to pivot about ~~the first pivot pin~~ the axis of the pivot(4), the other one (23) of the two pieces being connected to the second part (5), ~~so as to allow the said mutual pivoting.~~
5. (canceled)
6. (canceled)
7. (canceled)
8. (currently amended)The universal fixing member according to Claim 12, 13, characterised in that the said adjustment means comprise, on one of the parts of the fixing member, a first serration (26) extending in a first arc of curvature having ~~the second pivot~~ the adjusting and locking pivot (6) as its centre and, on the other part, a second serration (27) capable of cooperating with the first and extending in a second arc of curvature having ~~the second pivot~~ the adjusting and locking pivot (6) as its centre as well as means of clamping the two parts with their respective serrations mutually engaged.
9. (currently amended)The universal fixing member according to Claim 12, 13, characterised in that the said driving device (3) includes a motor (21) arranged so as to ~~drive in rotation a drive wheel (11) able to act by friction on the bicycle wheel.~~ all types of vehicle to which the present invention applies, which is capable of acting on one of wheels of such a vehicle or by another drive method, i.e. directly on the ground or by airscrew.
10. (currently amended)The universal fixing member according to Claim 12, 13, characterised in that the first part (2) has several pivot seats (12) for adjusting the position of ~~the first pivot pin~~ the axis of the pivot(4) as required.
11. (currently amended)The universal fixing member according to Claim 12, 13, characterised in that, in the second part (5), the said fastener (7) supports an intermediate element (28) in an angularly adjustable manner.
12. (cancelled)

Page 11 Application No. 10/526,542 Amendment to the Claims

13. (new) A Member (1) for universal fixing a device for driving a bicycle wheel, comprising  
- a single fastener (7) adapted either to the handlebars or the foot of the saddle, or to the frame of any bicycle or vehicle to be powered.

- a first part (2) to which a drive device is connected so as to be able to pivot freely about an axis of the pivot (4),

- a second part (5), which is connected to the first part (2) so as to allow mutual adjusting between them about an adjusting and locking pivot (6) and which comprises the said fastener (7), and

-adjustment means (17-19; 26-27) capable of definitively, for a given installation, fixing the first part (2) with respect to the second part (5).

14. (new) The universal fixing member according to Claim 2, characterised by the incorporation of an apparatus to alter the travel (22-25) for a setting which remains fixed between the axis of the pivot (4) and the adjusting and locking pivot (6), being able to pivot only where this has been preset for a given installation.

15. (new) The universal fixing member according to Claim 13, characterised in that the said adjustment means comprise, on one of the parts of the fixing member, at least a first orifice (17) extending in an arc of curvature having the adjusting and locking pivot (6) as its centre, and, on the other part ( 2 ), a second orifice (18) serving as a housing for the braced sliding screw, which allows the slotted parts to be fastened (17) when the chosen setting is reached. This system is not limitative and aims to cover all variants on this theme such as those described on page 3, in line 5 ( For the second (figure 7), adjustment...)